

Safety Data Sheets for VITROS[®] Chemistry Products

Dear Valued Customer:

Ortho Clinical Diagnostics (OCD) provides Safety Data Sheets (SDS) for any OCD products that contain hazardous materials at or above regulated thresholds.

Under normal conditions of use, the products that contain hazardous substances would not expose the user to a chemical hazard. However, since some products may contain biological materials, standard precautions should be used when handling all products.

The list of Ortho Clinical Diagnostics' products or products distributed by OCD indicates the products that have an SDS and the products that are exempt and do not have an SDS.

- Those products with Yes in the first column of the list have an SDS. The SDS can be found at www.orthoclinical.com or on the listed manufacturer's website. Click the MSDS Library link in the lower right-hand corner of the page, select your country, and then follow the prompts in the screen to obtain the documents that you need. Print the SDS for your records.
- Those products with No in the first column of the list do not require an SDS. Print this exemption letter and file it to prove that an SDS is not required.

For more information on these products, please refer to the package insert or instructions for use (IFU). We recommend that you file this letter and the list of products with your SDS records for documentation purposes.

Thank you for your continued support of Ortho Clinical Diagnostics products.

VITROS[®] Chemistry Products – Safety Data Sheets (SDS) Information

Not all products and systems are available in all regions.

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Revision History

Date	Description of Change
2014-10-17	Added Catalog Codes 6842905 & 6842906 (HbA1c). Removed Catalog Codes 8221384 (PHBR Slides), 6802002 (HCY Reagent) and 6802345 (Performance Verifiers)
2014-03-25	Added Catalog 6842956 & 6842957 (HCY2)
2013-04-25	Initial release of document

MicroSlide Reagents

MicroSlide Reagents for VITROS [®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS [®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	1037274	VITROS Chemistry Products ACET Slides
No	8168122	VITROS Chemistry Products AcP Slides
No	8196057	VITROS Chemistry Products ALB Slides
No	1988211	VITROS Chemistry Products ALB Slides
No	8046872	VITROS Chemistry Products ALC Slides
No	1053180	VITROS Chemistry Products ALKP Slides
No	1655281	VITROS Chemistry Products ALT Slides
No	1721869	VITROS Chemistry Products AMON Slides
No	1726926	VITROS Chemistry Products AMON Slides
No	1202670	VITROS Chemistry Products AMYL Slides
No	8112724	VITROS Chemistry Products AMYL Slides
No	8433815	VITROS Chemistry Products AST Slides

VITROS[®] Chemistry Products – SDS Information

MicroSlide Reagents for VITROS [®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS [®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	8383051	VITROS Chemistry Products BuBc Slides
No	1612365	VITROS Chemistry Products BuBc Slides
No	8102204	VITROS Chemistry Products BUN/UREA Slides
No	1450261	VITROS Chemistry Products Ca Slides
No	1914605	VITROS Chemistry Products CHE Slides
No	8004707	VITROS Chemistry Products CHE Slides
No	1669829	VITROS Chemistry Products CHOL Slides
No	8479396	VITROS Chemistry Products CK Slides
No	8478034	VITROS Chemistry Products CK Slides
No	8058232	VITROS Chemistry Products CKMB Slides
No	8001133	VITROS Chemistry Products CKMB Slides
No	8445207	VITROS Chemistry Products Cl ⁻ Slides
No	8892382	VITROS Chemistry Products CRBM Slides
No	6802584	VITROS Chemistry Products CREA Slides
No	1926740	VITROS Chemistry Products CRP Slides
No	8097990	VITROS Chemistry Products CRP Slides
No	8343386	VITROS Chemistry Products DGXN Slides
No	6801895	VITROS Chemistry Products dHDL Slides
No	6802469	VITROS Chemistry Products dHDL Slides
No	8262396	VITROS Chemistry Products ECO ₂ Slides
No	1515808	VITROS Chemistry Products Fe Slides
No	1924547	VITROS Chemistry Products Fe Slides
No	8257289	VITROS Chemistry Products GGT Slides
No	1707801	VITROS Chemistry Products GLU Slides
No	8157596	VITROS Chemistry Products K ⁺ Slides
No	8433880	VITROS Chemistry Products LAC Slides
No	8150112	VITROS Chemistry Products LAC Slides
No	8384489	VITROS Chemistry Products LDH Slides
No	8318925	VITROS Chemistry Products Li Slides
No	1632660	VITROS Chemistry Products Li Slides
No	1668409	VITROS Chemistry Products LIPA Slides
No	8297749	VITROS Chemistry Products LIPA Slides
No	8255093	VITROS Chemistry Products Mg Slides
No	1921204	VITROS Chemistry Products Mg Slides
No	8379034	VITROS Chemistry Products Na ⁺ Slides

VITROS[®] Chemistry Products – SDS Information

MicroSlide Reagents for VITROS[®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	1513209	VITROS Chemistry Products PHOS Slides
No	8298671	VITROS Chemistry Products PHYT Slides
No	8208431	VITROS Chemistry Products PROT Slides
No	1314343	VITROS Chemistry Products SALI Slides
No	8159931	VITROS Chemistry Products TBIL Slides
No	8301764	VITROS Chemistry Products THEO Slides
No	1307164	VITROS Chemistry Products THEO Slides
No	8392292	VITROS Chemistry Products TP Slides
No	1336544	VITROS Chemistry Products TRIG Slides
No	8329930	VITROS Chemistry Products TRIG Slides
No	6800120	VITROS Chemistry Products UPRO Slides
No	1943927	VITROS Chemistry Products URIC Slides

MicroTip Reagents

MicroTip Reagents for VITROS[®] 5,1 FS and 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	6802216	VITROS Chemistry Products AAT Reagent
Yes	6801991	VITROS Chemistry Products AMPH Reagent
No	6801737	VITROS Chemistry Products ApoA1 Reagent
No	6801738	VITROS Chemistry Products ApoB Reagent
Yes	6802218	VITROS Chemistry Products ASO Reagent
Yes	6801988	VITROS Chemistry Products BARB Reagent
Yes	6801989	VITROS Chemistry Products BENZ Reagent
No	6801735	VITROS Chemistry Products C3 Reagent
No	6801736	VITROS Chemistry Products C4 Reagent
Yes	6801713	VITROS Chemistry Products CAFFN Reagent Kit
Yes	6801995	VITROS Chemistry Products COCM Reagent
Yes	6802314	VITROS Chemistry Products d%A1 _c Reagent Kit
Yes	6801728	VITROS Chemistry Products dLDL Reagent
Yes	6802001	VITROS Chemistry Products dTIBC Reagent
Yes	6801711	VITROS Chemistry Products GENT Reagent
Yes	6842905	VITROS Chemistry Products HbA1c Reagent Kit
Yes	6842956	VITROS Chemistry Products HCY 2 Reagent

VITROS[®] Chemistry Products – SDS Information

MicroTip Reagents for VITROS[®] 5,1 FS and 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	6802214	VITROS Chemistry Products HPT Reagent
No	6801739	VITROS Chemistry Products hsCRP Reagent
No	6801732	VITROS Chemistry Products IgA Reagent
No	6801733	VITROS Chemistry Products IgG Reagent
No	6801734	VITROS Chemistry Products IgM Reagent
No	6801740	VITROS Chemistry Products mALB Reagent
Yes	6801996	VITROS Chemistry Products METD Reagent
Yes	6801997	VITROS Chemistry Products OP Reagent
No	6801741	VITROS Chemistry Products PALB Reagent
Yes	6801998	VITROS Chemistry Products PCP Reagent
No	6801729	VITROS Chemistry Products RF Reagent
Yes	6801994	VITROS Chemistry Products THC Reagent
Yes	6801712	VITROS Chemistry Products TOBRA Reagent
No	6801767	VITROS Chemistry Products TRFRN Reagent
Yes	6801710	VITROS Chemistry Products VALP Reagent
Yes	6801709	VITROS Chemistry Products VANC Reagent

Calibrators

Calibrators for VITROS[®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	1882208	VITROS Chemistry Products Calibrator Kit 1
Yes	1662659	VITROS Chemistry Products Calibrator Kit 2
No	1290709	VITROS Chemistry Products Calibrator Kit 3
No	1204668	VITROS Chemistry Products Calibrator Kit 4
No	1149764	VITROS Chemistry Products Calibrator Kit 5
No	1204247	VITROS Chemistry Products Calibrator Kit 6
No	1320498	VITROS Chemistry Products Calibrator Kit 7
No	8578163	VITROS Chemistry Products Calibrator Kit 8
Yes	8568040	VITROS Chemistry Products Calibrator Kit 9
Yes	6800189	VITROS Chemistry Products Calibrator Kit 10
Yes	6801896	VITROS Chemistry Products Calibrator Kit 25

VITROS[®] Chemistry Products – SDS Information

Calibrators for VITROS [®] 5,1 FS and 4600 Chemistry Systems and VITROS [®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
Yes	6801696	VITROS Chemistry Products Calibrator Kit 11
Yes	6801697	VITROS Chemistry Products Calibrator Kit 12
Yes	6801698	VITROS Chemistry Products Calibrator Kit 13
Yes	6801699	VITROS Chemistry Products Calibrator Kit 14
No	6801700	VITROS Chemistry Products Calibrator Kit 16
No	6801701	VITROS Chemistry Products Calibrator Kit 17
Yes	6801702	VITROS Chemistry Products Calibrator Kit 18
No	6801703	VITROS Chemistry Products Calibrator Kit 19
No	6801704	VITROS Chemistry Products Calibrator Kit 20
No	6801705	VITROS Chemistry Products Calibrator Kit 21
No	6801706	VITROS Chemistry Products Calibrator Kit 22
No	6801707	VITROS Chemistry Products Calibrator Kit 23
No	6801708	VITROS Chemistry Products Calibrator Kit 24
Yes	6802304	VITROS Chemistry Products Calibrator Kit 26
No	6802342	VITROS Chemistry Products Calibrator Kit 27
No	6802323	VITROS Chemistry Products Calibrator Kit 28
No	6802344	VITROS Chemistry Products Calibrator Kit 29
Yes	6802562	VITROS Chemistry Products Calibrator Kit 30
Yes	6842906	VITROS Chemistry Products Calibrator Kit 31
No	6802310	VITROS Chemistry Products Calibrator Kit 99
No	6801873	VITROS Chemistry Products FS Calibrator 1
No	6801874	VITROS Chemistry Products FS Reconstitution Diluent

VITROS[®] Chemistry Products – SDS Information

Controls

Controls for VITROS[®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	8936049	VITROS Chemistry Products CRP Performance Verifier I
No	8597452	VITROS Chemistry Products CRP Performance Verifier II
No	6842957	VITROS Chemistry Products HCY 2 Performance Verifiers I, II & III
No	8721508	VITROS Chemistry Products Isoenzyme Performance Verifier I
No	8748220	VITROS Chemistry Products Isoenzyme Performance Verifier II
No	8466492	VITROS Chemistry Products Liquid Performance Verifier I
No	1384007	VITROS Chemistry Products Liquid Performance Verifier II
No	8067324	VITROS Chemistry Products Performance Verifier I
No	8231474	VITROS Chemistry Products Performance Verifier II
Yes	8962540	VITROS Chemistry Products TDM Performance Verifier I
Yes	1792357	VITROS Chemistry Products TDM Performance Verifier II
Yes	8182172	VITROS Chemistry Products TDM Performance Verifier III
Yes	6800190	VITROS Chemistry Products UPRO Performance Verifier I
Yes	6800191	VITROS Chemistry Products UPRO Performance Verifier II

Controls for VITROS[®] 5,1 FS and 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
Yes	6801750	VITROS Chemistry Products %A1c Performance Verifier I
Yes	6801751	VITROS Chemistry Products %A1c Performance Verifier II
No	6802311	VITROS Chemistry Products AAT/HPT Performance Verifier I
No	6802312	VITROS Chemistry Products AAT/HPT Performance Verifier II
No	6802313	VITROS Chemistry Products AAT/HPT Performance Verifier III
No	6801769	VITROS Chemistry Products ApoA1 Performance Verifier I
No	6801770	VITROS Chemistry Products ApoB Performance Verifier I
No	6802411	VITROS Chemistry Products ASO/RF Performance Verifier I
No	6802412	VITROS Chemistry Products ASO/RF Performance Verifier II
Yes	6802327	VITROS Chemistry Products DAT Performance Verifier I
Yes	6802328	VITROS Chemistry Products DAT Performance Verifier II
Yes	6802329	VITROS Chemistry Products DAT Performance Verifier III
Yes	6802330	VITROS Chemistry Products DAT Performance Verifier IV
Yes	6802331	VITROS Chemistry Products DAT Performance Verifier V

VITROS[®] Chemistry Products – SDS Information

Controls for VITROS[®] 5,1 FS and 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	6802348	VITROS Chemistry Products dTIBC Performance Verifier I
No	6802349	VITROS Chemistry Products dTIBC Performance Verifier II
No	6801742	VITROS Chemistry Products hsCRP Performance Verifier I
No	6801888	VITROS Chemistry Products hsCRP Performance Verifier II
No	6802049	VITROS Chemistry Products hsCRP Performance Verifier III
No	6801746	VITROS Chemistry Products mALB Performance Verifier I
No	6801747	VITROS Chemistry Products mALB Performance Verifier II
No	6801771	VITROS Chemistry Products PALB Performance Verifier I
No	6801772	VITROS Chemistry Products PALB Performance Verifier II
No	6801744	VITROS Chemistry Products Protein Performance Verifier I
No	6801745	VITROS Chemistry Products Protein Performance Verifier II
No	6801768	VITROS Chemistry Products Protein Performance Verifier III

Miscellaneous Fluids/Reagent Kits

Misc. Fluids/Reagent Kits for VITROS[®] 5,1 FS, VITROS[®] 250/350 and 950 Chemistry Systems		
SDS?	Catalog Code	Description
No	8867541	VITROS Chemistry Products TIBC Kit

Misc. Fluids/Reagent Kits for VITROS[®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	8074452	VITROS Chemistry Products Citric Acid Solution
No	8262487	VITROS Chemistry Products 7% BSA
No	1765304	VITROS Chemistry Products 250/350 Reference Fluid
No	8057812	VITROS Chemistry Products 950/FS Reference Fluid
No	1830033	VITROS Chemistry Products Immuno-Wash Fluid
No	8559825	VITROS Chemistry Products Specialty Diluent
Yes	1110352	VITROS Chemistry Products Urine Electrolyte Diluent

VITROS[®] Chemistry Products – SDS Information

Misc. Fluids/Reagent Kits for VITROS[®] 5,1 FS and 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems		
SDS?	Catalog Code	Description
No	6801874	VITROS Chemistry Products FS Reconstitution Diluent
Yes	6801752	VITROS Chemistry Products FS Diluent Pack I (Apo Diluent/UED)
No	6801753	VITROS Chemistry Products FS Diluent Pack 2 (BSA/Saline)
No	6801754	VITROS Chemistry Products FS Diluent Pack 3 (Specialty Diluent/Water)
Yes	6802326	VITROS Chemistry Products FS Diluent Pack 4 (DAT Diluent/ DAT Diluent 2)
No	6801755	VITROS Chemistry Products MicroSensor Check Fluids I & II

Disposables

Disposables for VITROS[®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems			
SDS?	Catalog Code	Description	System
Filters / Humidity Control			
No	1331560	Air Filter	250/350
No	1250315	Air Filter	950
No	1250232	Desiccant Pack	250/350, 950, 5,1 FS, 4600
No	1247873	Humidity Control Pack	250/350, 950
Yes	6801892	FS Humidification Packs	5,1 FS, 4600, 5600
No	6801967	FS Air Filter	5,1 FS, 4600, 5600
No	6800083	Desiccant Pack	250/350, 950, 5,1 FS, 4600
Cups / Tips / Cuvettes			
No	1474030	Micro Tips	250/350
No	6801715	VersaTips	250/350, 950, 5,1 FS, 4600
No	6801423	FS MicroTips	5,1 FS, 4600, 5600
No	6801422	FS Cuvettes	5,1 FS, 4600, 5600
No	1451392	Pierceable Caps	250/350, 950, 5,1 FS, 4600, 5600
No	1213115	Micro Sample Cup	250/350, 950, 5,1 FS, 4600, 5600
No	1631779	Mixing Cup Array	250/350
Disposal Box Liners			
No	1250273	Disposal Box Liner (Tip/Cup Array)	250/350
No	1204791	Slide Disposal Box Liner	250/350
No	1122423	Slide Disposal Box Liner	950
No	1481779	Tip Disposal Box Liner	950
No	6801965	FS Slide Disposal Liner	5,1 FS, 4600, 5600

VITROS[®] Chemistry Products – SDS Information

Disposables for VITROS[®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems			
SDS?	Catalog Code	Description	System
No	6801966	FS Assay Disposal Liner	5,1 FS, 4600
No	6802888	Waste Container Liner A	5600
No	6802889	Waste Container Liner B	5600
Media			
No	8716607	Universal Calibration Disk	250/350/950
No	6801876	FS Assay Data Disk	5,1 FS, 4600, 5600

Reagent Packs for User Defined Assays

VITROS[®] 5,1 FS and 4600 Chemistry Systems and VITROS[®] 5600 Integrated System Special Reagent Packs for User Defined Assays			
SDS?	Catalog Code	Description	System
No	6802246	UD01 Packs (Empty)	
No	6802247	UD02 Packs (Empty)	
No	6802248	UD03 Packs (Empty)	
No	6802249	UD04 Packs (Empty)	
No	6802250	UD05 Packs (Empty)	
No	6802251	UD06 Packs (Empty)	
No	6802252	UD07 Packs (Empty)	
No	6802253	UD08 Packs (Empty)	
No	6802254	UD09 Packs (Empty)	
No	6802255	UD10 Packs (Empty)	
No	6802256	UDD1 Packs (Empty)	
No	6802257	UDD2 Packs (Empty)	

VITROS[®] Chemistry Products – SDS Information

Accessories

Accessories for VITROS[®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems			
Adaptors			
SDS?	Catalog Code	Description	System
No	1338953	Micro Tube Adapter	250/350
No	8333130	Micro Tube Adapter	950
No	1412204	Sample Cup Adapter	250/350
No	8372690	Sample Cup Adapter	950
No	8295750	Tube Adapter - 10.25mm	950
No	8303364	Tube Adapter - 13 mm	950
No	8445629	Tube Adapter - 75 mm	950
No	1158294	Tube Height Adapter	250/350
No	6802095	FS Adapter Micro Sample Cups	5,1 FS, 4600, 5600
No	6802219	FS MicroCollection Tube Adaptor	5,1 FS, 4600, 5600

Accessories for VITROS[®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS[®] 5600 Integrated Systems			
Trays / Racks			
SDS?	Catalog Code	Description	System
No	1627439	Sample Tray	250/350
No	8062333	Sample Tray	950
No	8111957	Universal Sample Tray	5,1 FS, 4600, 5600
No	6802120	FS Reagent Tray	5,1 FS, 4600, 5600
No	1561976	Tip Rack	250/350

VITROS[®] Chemistry Products – SDS Information

Accessories for VITROS [®] 250/350, 950, 5,1 FS, 4600 Chemistry Systems and VITROS [®] 5600 Integrated Systems			
UPS / Printers / Misc.			
SDS?	Catalog Code	Description	System
No	6800162	Static Control Pad	950
No	6802069	Powerware (9125/3kVA) UPS	5,1 FS, 4600
No	6803935	Powerware (9135/6kVA) UPS	5600
No	6801883	Lexmark 632 (High Volume Printer)	5,1 FS, 4600, 5600
No	6801884	Lexmark Printer Stand (16C0389)	5,1 FS, 4600, 5600
No	6803911	5600/3600/AT Seismic Anchor Kit	5600
No	6802178	5,1 FS/4600 AT ACC	5,1 FS, 4600
No	6801927	Heat Rejection Plenum	5,1 FS, 4600
No	6802890	VITROS 5600 Heat Rejection Plenum	5600
No	6802245	AT Seismic Anchors	5,1 FS, 4600
No	6802799	RC Cartridge Recycling Kit	250, 950, 5,1 FS, 4600, 5600
No	6804200	MicroSlide AT Metering Cover	5600
No	6804199	Micro Immunoassay AT Metering Cover	5600
No	6803962	5,1 FS/5600/4600/3600 Removal Kit	5,1 FS, 5600, 4600, 3600